CONSTRUCTION EQUIPMENT 125395 VOLVO EC300ELR 314370 - REAR RIGHT FINAL DRIVE

Sample No:	VCP303400	
Oil Type:	GEAR OIL SAE 80W90	
Job No:	125395	

SAMPLE INFORMATION

ADDITIVES

ppm

ppm

ppm

ppm

ppm

ppm

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

VOLVO

Sample Number		VCP303400				
Sample Date		23 Mar 2021				
Machine Hours		456				
Oil Hours		0				
Oil Changed		Changed				
Sample Status		NORMAL				
OIL COND						
		·	<u>.</u>			
Visc @ 40°C	cSt	163				
VOLVO						
CONTAMINATION						
Water	%	NEG				
Silicon	ppm	51				
Sodium	ppm	2				
Potassium	ppm	9				
	ppiii					
VOLVO						
WEAR ME	ETALS					
Iron	ppm	315				
Copper	ppm					
Lead	ppm	0				
Tin	ppm	0				
Aluminum	ppm	16				
Chromium	ppm	8				
Molybdenum	ppm	 <1				
Nickel	ppm	<1				
Titanium	ppm	1				
Silver	ppm	0				
Manganese	ppm	6				
Vanadium	ppm	<1				
VOLVO						

ALTA EQUIPMENT

5985 COURT STREET ROAD SYRACUSE, NY US 13206 Contact: JIM STRIGLE JIM.STRIGLE@ALTG.COM T: (315)437-2611 F: (315)434-9471

Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) GEAR OIL SAE 80W90. Please confirm. All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot:	VOLVO0142		
Unique No:	9440990		
Signed:	Wes Davis		
Report Date:	31 Mar 2021		
Contact/Location: JIM STRIGLE - VOLVO0142			

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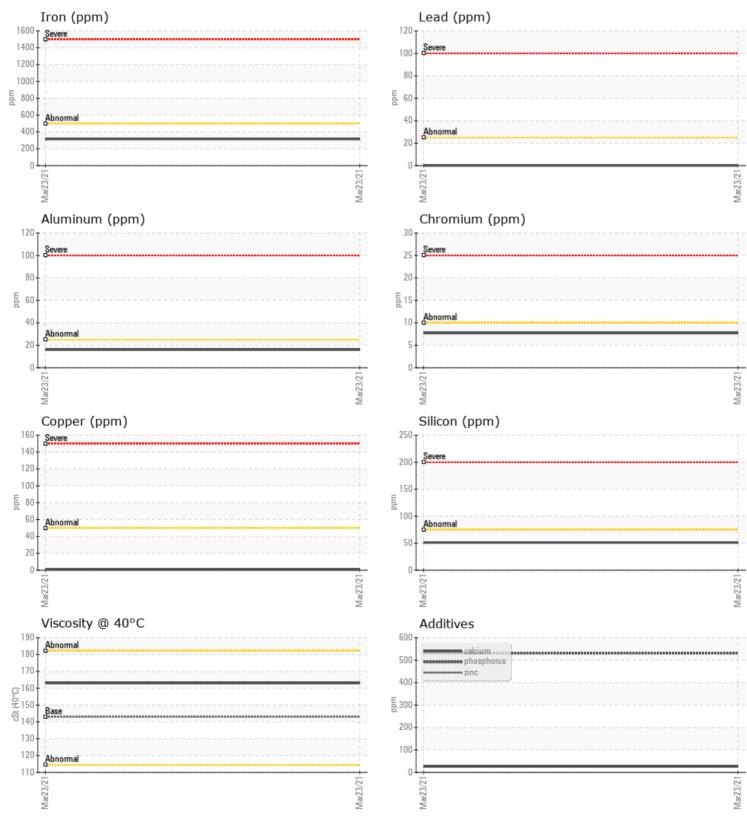
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CONSTRUCTION EQUIPMENT



VOLVO



Report Id: VOLVO0142 [WUSCAR] 05217097 (Generated: 05/21/2024 14:20:43) Rev: 1

Contact/Location: JIM STRIGLE - VOLVO0142